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Pal5	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
PF32	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Pal36	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Pal34	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Pal39	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
PF4	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Py26	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Ta1	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Ta40	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
At18	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Hh1	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Ta5	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Ta24	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
M121	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
M15	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Mm4	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
St1	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
St43	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Py13	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
At15	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
S43	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Ip47	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA
Consensus	GGGCCGGUAGCUUAGCCUGGUAAGAGCGGCGGA	CUCUUAUUC	CGCAGGUCGCGGGGUVUCAAUUC	CGCCCGCGGCA

Fig. 1

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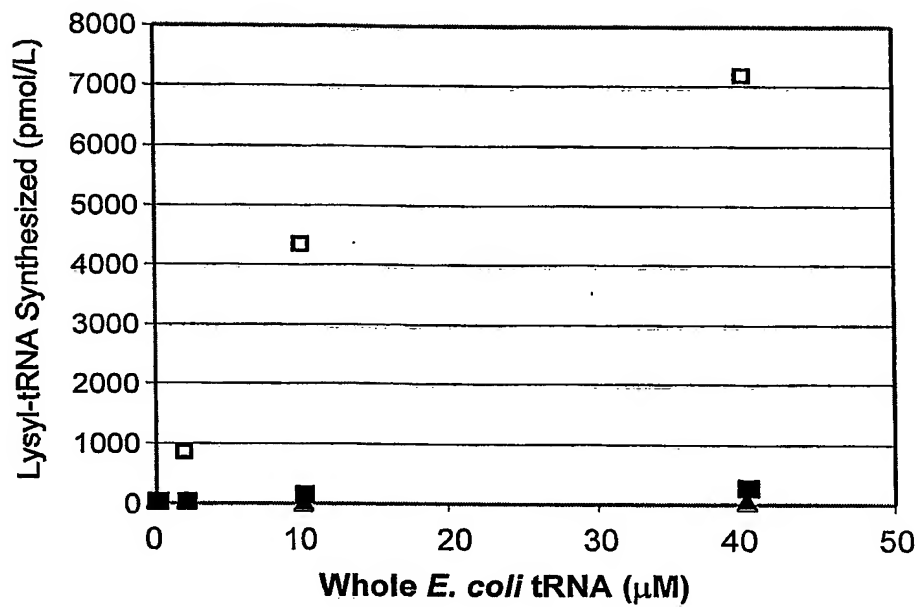


Fig. 2A

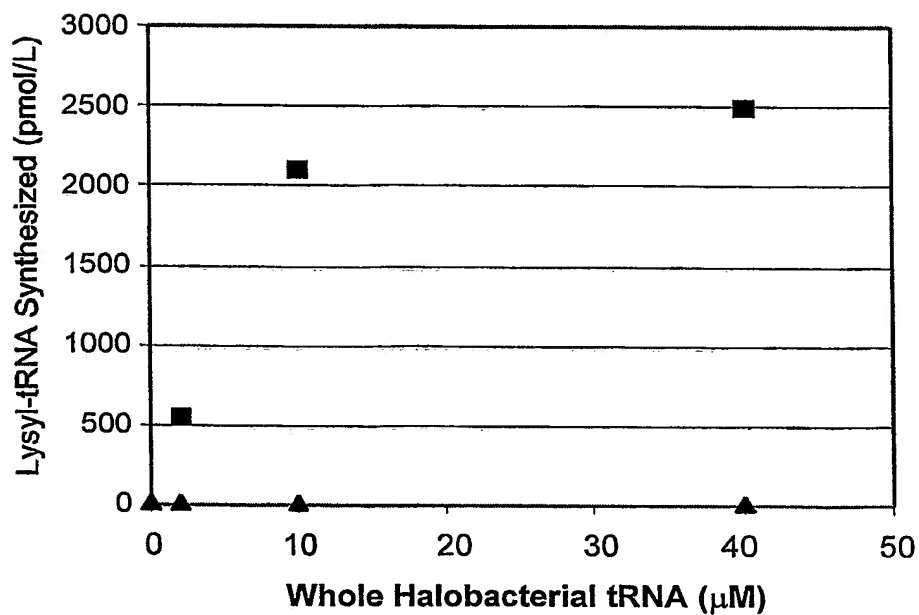


Fig. 2B

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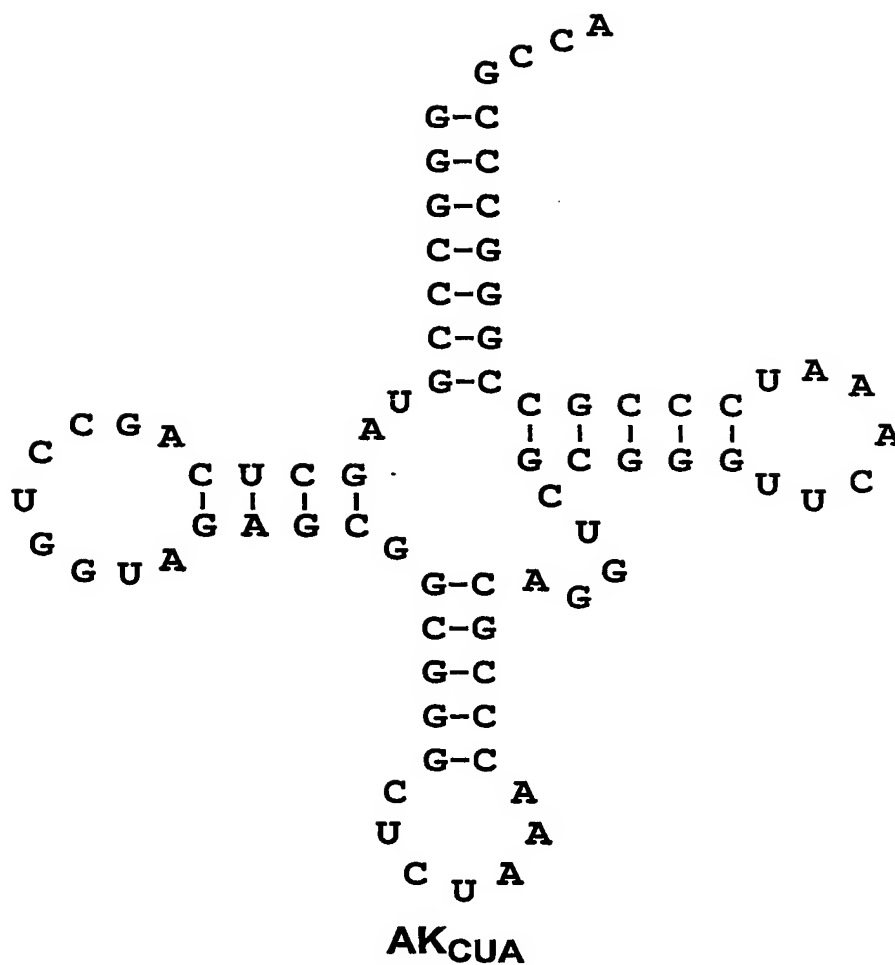


Fig. 3

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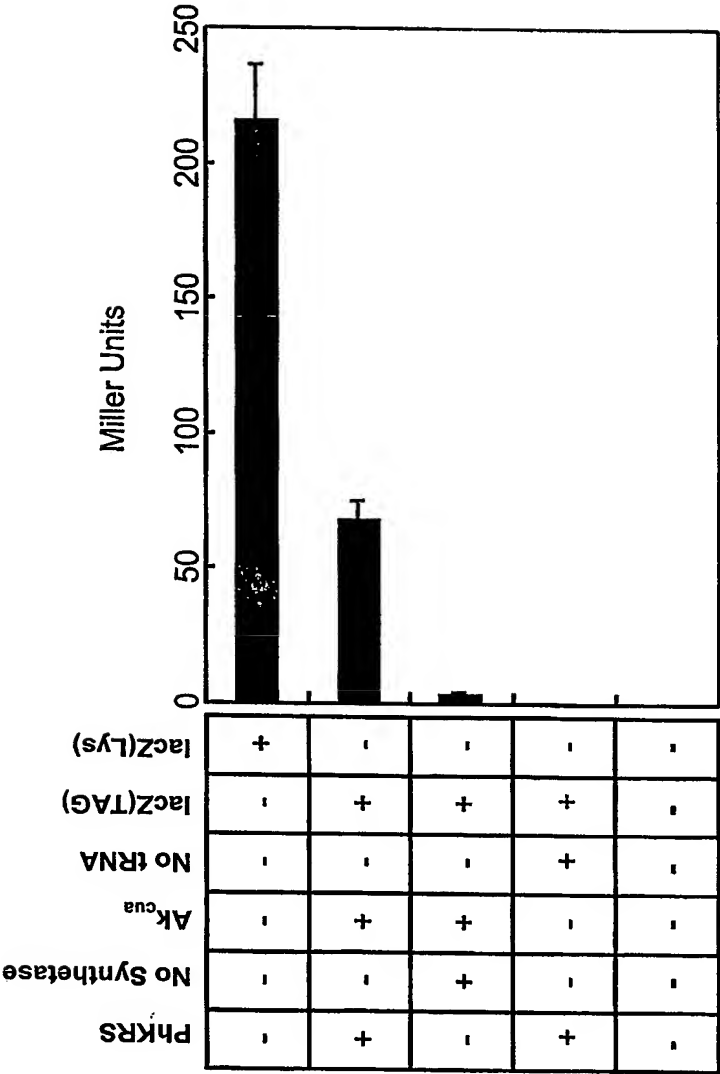


Fig. 4

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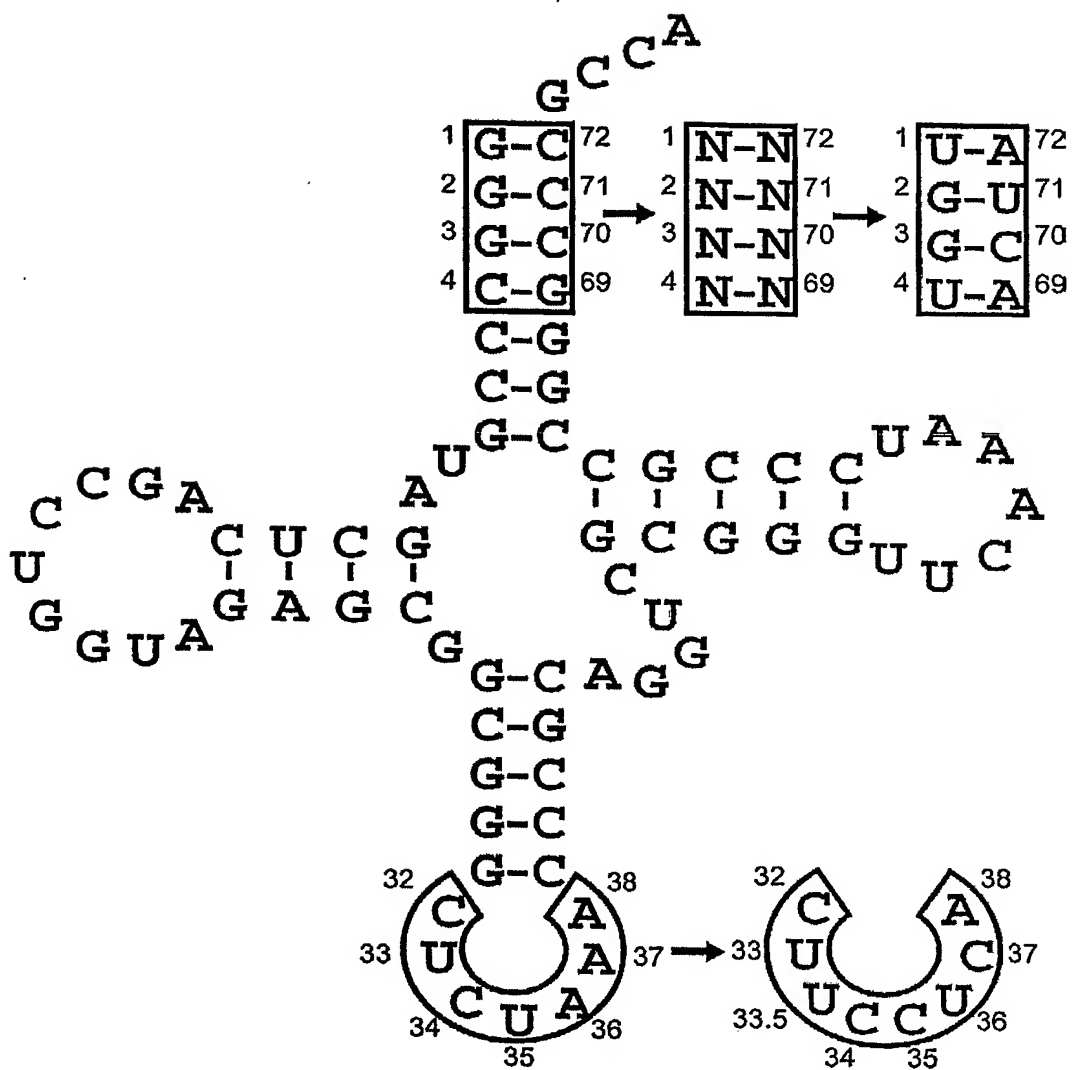


Fig. 5

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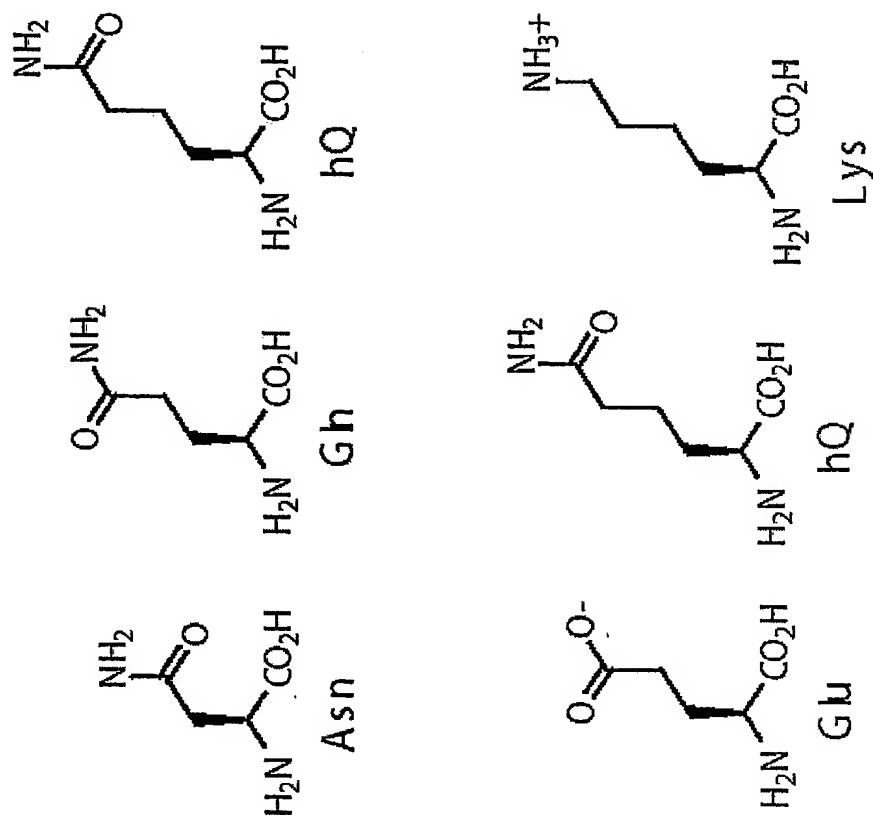


Fig. 6B

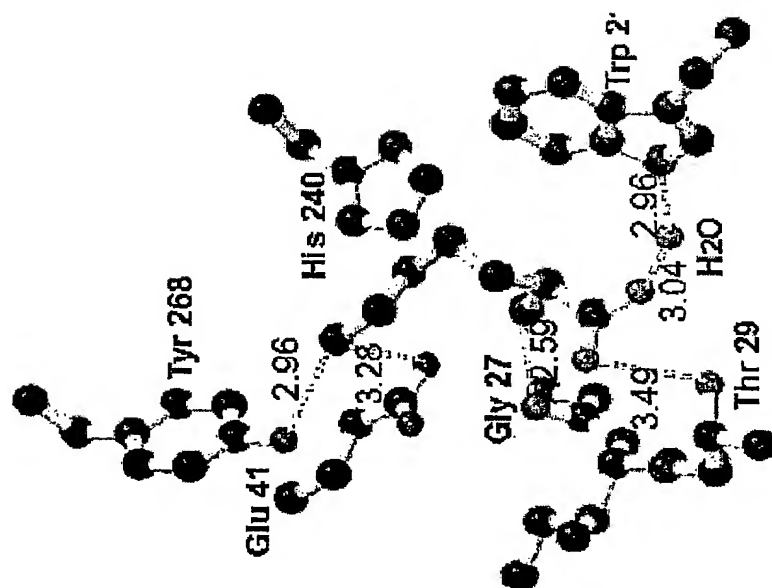


Fig. 6A

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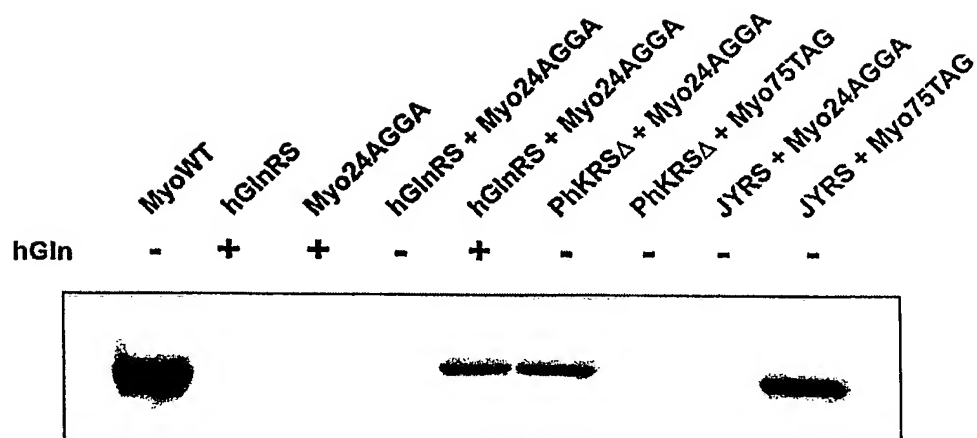


Fig. 7A

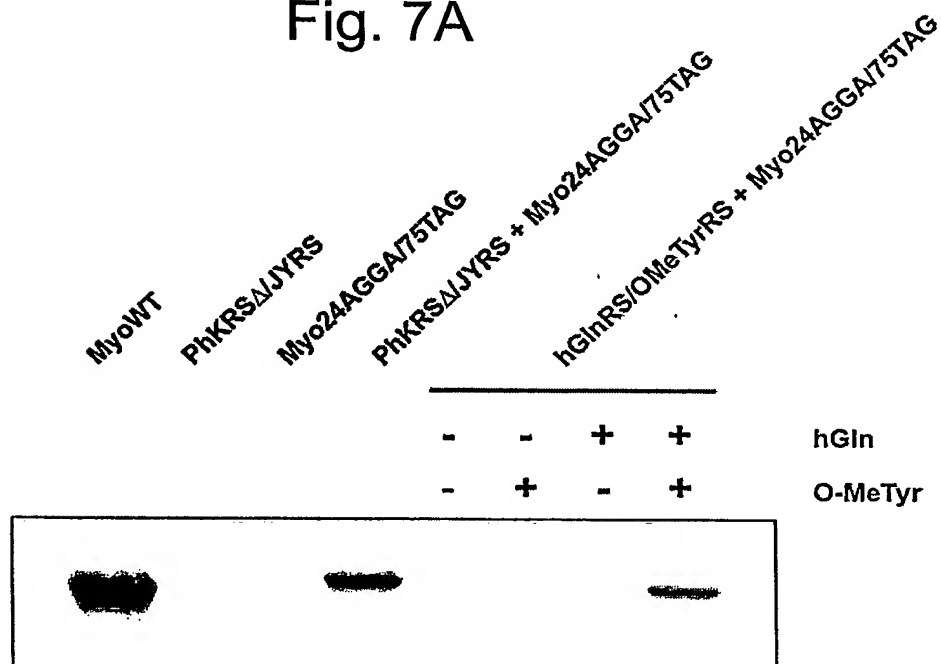


Fig. 7B

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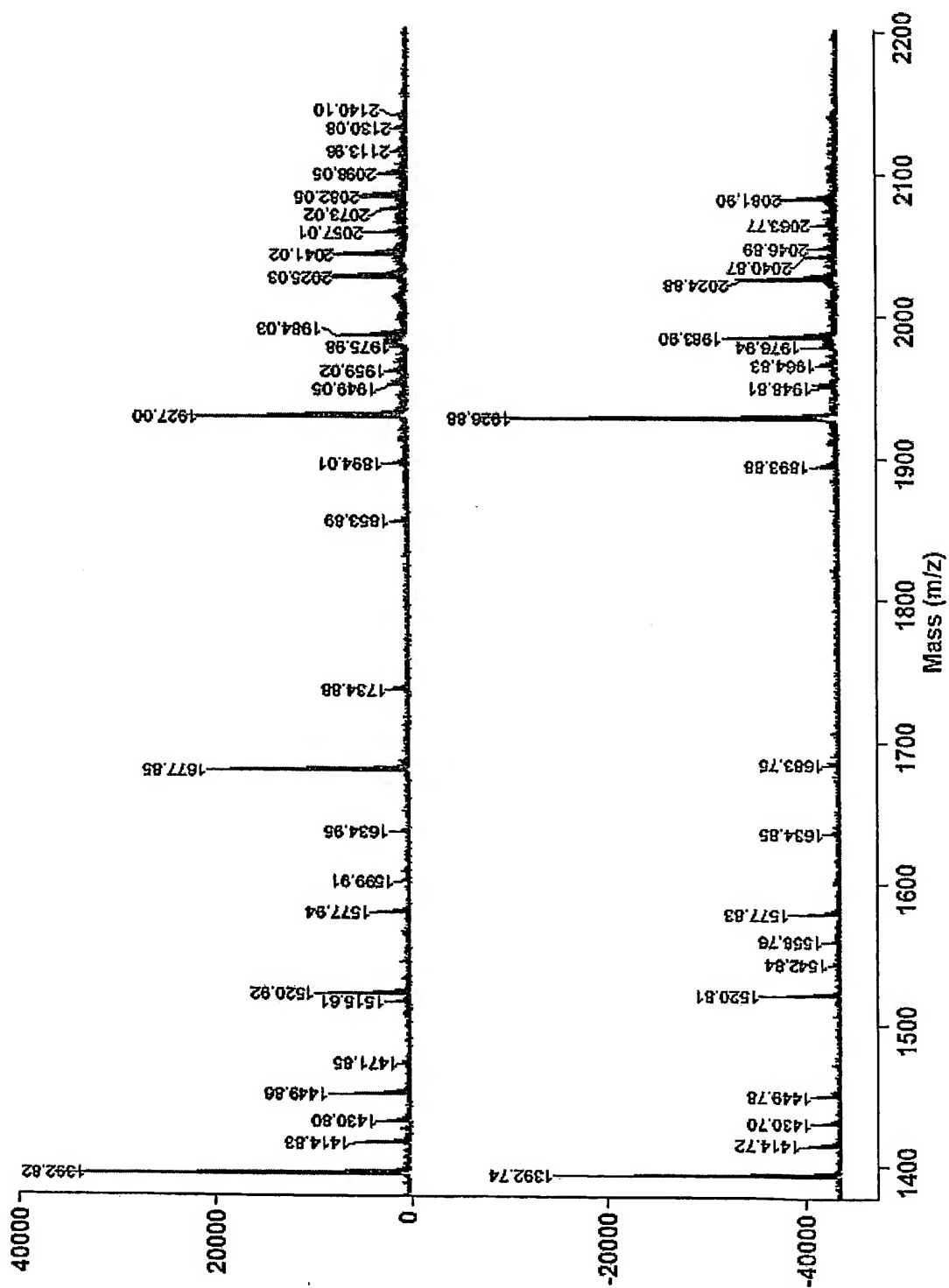


Fig. 8



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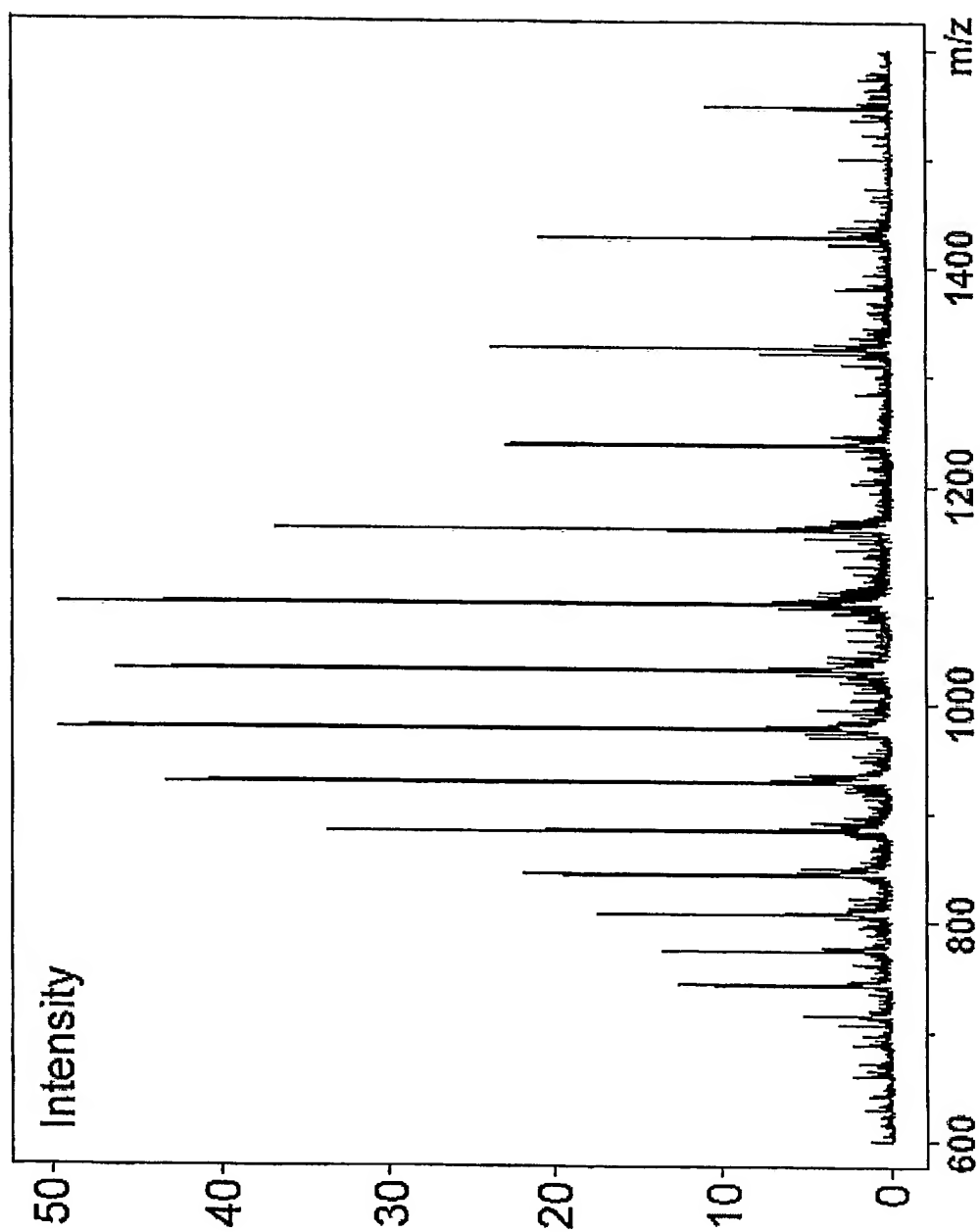


Fig. 9